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Stephen C. MacDonald, Ph.D. Patent Agent 2737 FROM:

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Our Ref. #: 13139.0103 (13721.105005)

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RESPONSE AFTER FINAL OFFICE ACTION

In re Application of:

KARY B. MULLIS

Attorney Docket No. 13139-0103

Application No.: 10/696,770

(13721.105005)

Filed: October 29, 2003

Examiner: David A. Saunders

Art Unit: 1644

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PTO/SB/21 (11-07)
Approved for use through 11/30/2007. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

April 17, 2008

Date

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless if displays a valid OMB control number. 10/696,770 **Application Number** TRANSMITTAL RECEIVED Filing Date October 29, 2003 FORM CENTRAL FAX CENTER First Named Inventor Kery B. Mullis APR 11 7 2008 1644 **Art Unit** David A. Saunders Examiner Name (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Attorney Docket Number 13139.0103 (13721.105005) ENCLOSURES (check all that apply) After Allowance Communication to TC Drawing(s) 🔲 Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences □ Appeal Communication to TC Petition Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Remarks Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name King & Spalding LLP Signature **Printed Name** Stephen C. MacDonald, Ph.D. Reg. No. Date 60,401 April 17, 2008 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. The will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)		
KARY B. MULLIS))) Attorney Docket No. 13139-0103		
Application No.: 10/696,770) (13721.105005		
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))		

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 17, 2008, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

Conclusions begin on page 7 of this paper.

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